SONY

VGN-UX490N/C

VAIO® UX Premium Micro PC

Full-sized computing in a pocket-size PC

FULL-SIZED PC PERFORMANCE

Intel® Core™ 2 Solo Processor[14] U2200 Ultra Low Voltage (1.2GHz[1])

Genuine Windows Vista® Business[16] operating system

The VAIO® UX Premium takes Micro PC modernization to a new level by utilizing a 48GB[2] Solid State Drive (SSD) in place of the typical spinning hard disk drive found in most PCs.

AT&T national wireless EDGE network[13] to extend your wireless coverage beyond LAN access networks and hotspots[3]

ULTRA-PORTABLE MICRO PC

Enjoy such features as the slide-up LCD with two cameras, the dedicated control buttons placed within easy reach along the vertical thumb rests and the cleverly designed full QWERTY keyboard embedded in the UX Premium's curved hand-held form factor.

The UX features an integrated biometrics fingerprint sensor, which is a convenient and secure way to protect your computer and the information on it with a simple swipe of your finger.

To make sure you have the power you need to stay productive when traveling, as well as to keep you from losing your way, we've bundled the UX490N Micro PC with a large capacity battery and a Bluetooth® GPS receiver.

Featuring a cutting-edge Solid State Drive, the VAIO® UX Premium Micro PC is an ultra-portable, full-functioning PC that's small enough to fit in your pocket. With an Intel® Core™ 2 Solo ULV processor[14] and a Windows Vista® Business operating system[12], the VAIO® UX Premium is a perfect fit in today's mobile computing landscape.

intel Centrino

Windows Vista Business

XBRITE™

Bluetooth

SONY

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VAIO® UX Premium Micro PC

Specifications

General

Computer Type: Micro PC

Type of Use: Ultra Portable

Action Buttons: Mouse Left, Mouse Right, Scroll, Magnify Screen (Zoom In/Out), Capture, Center Button, Wireless LAN On/Off, VAIO Touch Launcher

Pointing Device: Pointer

Security: Biometric Fingerprint Sensor

Hardware

Keyboard: 64 keys with 0.15mm stroke and 8.6mm pitch

Camera: 2 Built-in Cameras (front: 0.3M pixels and back: 1.3M pixels)
Built-in microphone

Processor

Type: Intel® Core™ 2 Solo Processor U2200 Ultra Low Voltage

Speed: 1.2GHz[1]

Front Side Bus Speed: 533MHz

L2 Cache: 1MB

Technology: Intel® Centrino® Mobile Technology

Memory

Type: DDR2

Installed: 1GB (1GBx1) PC2-3200

Maximum: 1GB

Speed: 400MHz

Audio

Sound System: Windows® sound system compatible with Built-in monaural speakers

Display

Screen or Display Technology: Wide SVGA LCD, Touch Screen

Screen Size: 4.5"[11]

Resolution: 1024x600

Graphics

Processor: Intel® Graphics Media Accelerator 950

Video RAM: 251MB Total Available Graphics Memory[15]

Chipset: Mobile Intel® 945GMS Express Chipset

Inputs and Outputs

Headphone Jack: 1

Memory Stick® Media Slot: 1 - Supports Optional Memory Stick Duo™ media with MagicGate® functionality

Microphone Input: 1

Port Replicator Connector(s): 1 (Bottom)

USB Port(s): 1 (2.0 compliant)

DC-In: 1

Networking/Modem

Ethernet Protocol: Fast Ethernet (RJ-45) using Port Replicator or VGA/LAN Adapter

Ethernet Speed: 10Base-T/100Base-TX

Wireless LAN: Intel® PRO/Wireless 3945ABG Network Connection (802.11a/b/g)[3]

Wireless WAN: Integrated Wireless Wide Area Network (WAN)[13] accessing AT&T national wireless EDGE network with SmartWi™ technology. (Wireless WAN and Wireless LAN radio do not transmit simultaneously)

Bluetooth® Technology: Integrated Bluetooth® Technology[5]

Power

Battery Type: Standard Capacity Lithium-ion Battery (VGP-BPS6)

Estimated Battery Life: 1.5-3.5 hours[7] (Standard Battery)
3.0-7.0 hours[7] (Large Capacity Battery)

Power Requirements: 41W+10%

Software

Operating System: Genuine Windows Vista® Business[12]

Supplied Software: Microsoft® Works SE 9.0 w/ 60-Day, Trial Version of Microsoft® Office 2007[10]
Microsoft® Streets & Trips 2006 Essentials
PenPlus™ for VAIO

Sony® Original Software: VAIO® Touch Launcher
*Please access VAIO® Help and Support from your PC for a complete list of software applications and trials.

Security and Anti-Virus Software: Norton 360™ All-In-One Security 60-day Trial

Service and Warranty Information

Limited Warranty: 1 Year Limited Warranty[8], See actual warranty for details.

Telephone Support: 1 year (toll-free technical telephone assistance, available 24/7)[9]

Online and Email Support: Support available from http://www.esupport.sony.com/EN/VAIO

Dimensions

Weight: 1.2 lbs with standard battery[16]

Measurements: 5.91"(W) x 3.74"(H) x 1.27-1.50"(D)[16]

Supplied Accessories

Standard Lithium-ion battery (VGP-BPS6)

Large Capacity Battery (VGP-BPL6)

Bluetooth® GPS Receiver (VGP-BGU1)

Cingular SIM Card

AC Adapter (VGP-AC16V7)

Port Replicator (VGP-PRUX1) - 1 4-pin i.LINK® interface[6], 3 USB 2.0, Ethernet, VGA-Out, A/V-out and DC-in

Soft Carrying Case

Power Cord

Stylus

VGA/LAN Adapter - Ethernet, VGA-Out and A/V-Out

Strap

Detachable Stand

2 Additional Stick Pointer Caps

Optional Accessories

Additional Port Replicator (VGP-PRUX1)

Large Capacity Battery (VGP-BPL6)

AC Adapter (VGP-AC16V7)

LCD Protection Sheet (VGP-FLS8)

2-Pack Stylus (VGP-ST1)

Bluetooth® GPS Receiver (VGP-BGU1)

DVD+R DL/DVD±RW Drive[4] (VGP-DDRW4)

Leather Protection Case (VGP-CCUX1)

Stowaway Bluetooth® Keyboard (VGP-XTBTUE)

Color: Black

UPC Code: 027242243712

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires compatible 802.11a/b/g wireless LAN access point. Some functionality may require Internet services, which may require a fee.
4. DVD Media/Formats are not universally compatible.
5. Interoperability among Bluetooth® devices varies.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Actual battery life may vary based on product settings, usage patterns, battery and environmental conditions.
8. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
9. For certain third party software applications, Sony provides first level Phone Support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.
10. 60-Day Trial Version of Microsoft® Office 2007 - This trial software will work only for 60 days after you first use it. You will not be able to use the software if you do not activate it as described the first time you use the software. You can activate the software by Internet: Internet service charges may apply. If you want to keep using the software after the 60-day trial period, you must convert to the perpetual version. You can convert online by following the conversion instructions presented during setup and paying the required fees.
11. Viewable area measured diagonally.
12. Certain Tablet PC functions of Windows Vista® Business not supported.
13. Subscription with AT&T Wireless required. See www.sony.com/att for complete offer details,
price plans, service terms and conditions, and coverage map. Call 1-888-739-VAIO (8246) for service activation. See www.att.com for coverage maps and service details. International data roaming services
available directly from AT&T Wireless.
14. The VAIO® UX uses Mobile Intel(R) 945GMS Express Chipsets.
15. Total Available Graphics memory refers to the new Windows Vista classification of graphics memory, which is the total of Dedicated Video Memory, System Video memory and Shared System Memory. Shared System Memory varies depending on the operating condition and system memory size.
16. Non-metric weights and measurements are approximate.

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Pre-installed software may not be identical to retail versions or have all documentation. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Lamp in this product contains mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance (www.eiae.org).
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